

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	124	("20020193839" "20030055461" "20030153953" "20030153954" "20030153955" "20030153956" "20030163059" "20030195571" "20030199945" "20030204213" "20040002742" "20040088027" "20040102814" "20040138719" "4365636" "4827935" "4928688" "5105354" "5146918" "5178156" "5187657" "5233983" "5301677" "5334222" "5335657" "5485851" "5545188" "5738102" "5814087" "5855593" "5871011" "5944680" "5964778" "5974340" "6026320" "6064910" "6076015" "6091973" "6120441" "6126611" "6128534" "6132384" "6141581" "6259947" "6272377" "6277072" "6285907" "6351669" "6353759" "6363270" "6371922" "6411848" "6424865" "6438410" "6449503" "6459929" "6480733" "6487443" "6542775" "6574507" "6589188" "6597951" "6641542" "6773404").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 14:34
S2	4	("20030023184" "20030100925").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 14:08
S4	2	"ep 940155"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 14:35
S5	2	"ep 702979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 14:35

## EAST Search History

S6	2	("6641542").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:36
S7	2	("5199424").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:36
S8	2	("5335657").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:36
S10	2	("6415183").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:37
S11	2	("6651652").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:37
S12	2	("6251126").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:38
S14	2	("6132384").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:38

## EAST Search History

S15	2	("5549655").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:39
S16	3	"20040088027"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 14:39
S17	87	((KENT) near2 (LEE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 09:53
S18	56	((QUAN) near2 (NI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 16:13
S19	75	((JESSE) near2 (HARTLEY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 16:15
S20	48	((JOHN) near2 (HATLESTAD)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 16:19
S21	232	((JEFFREY) near2 (STAHMANN)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:53

## EAST Search History

S22	277	(US-20040088027-\$ or US-20070150006-\$ or US-20070129643-\$ or US-20070118180-\$ or US-20070055115-\$ or US-20060282131-\$ or US-20060241512-\$ or US-20050216068-\$ or US-20050145246-\$ or US-20050115561-\$ or US-20050113710-\$ or US-20050109339-\$ or US-20050109338-\$ or US-20050107838-\$ or US-20050085738-\$ or US-20050081847-\$ or US-20050080461-\$ or US-20050080348-\$ or US-20050076909-\$ or US-20050076908-\$ or US-20050074741-\$ or US-20050065572-\$ or US-20050065567-\$ or US-20050065566-\$ or US-20050065560-\$ or US-20050065448-\$).did. or (US-20050065447-\$ or US-20050061323-\$ or US-20050061320-\$ or US-20050061319-\$ or US-20050061315-\$ or US-20050043772-\$ or US-20050043644-\$ or US-20050042589-\$ or US-20050039745-\$ or US-20040243014-\$ or US-20040111041-\$ or US-20040111040-\$ or US-20070142867-\$ or US-20070129645-\$ or US-20070049976-\$ or US-20060271119-\$ or US-20060271116-\$ or US-20060212080-\$ or US-20060200204-\$ or US-20050288729-\$ or US-20050288728-\$ or US-20050288719-\$ or US-20050197674-\$ or US-20050142070-\$ or US-20050080463-\$ or US-20050076905-\$ or US-20050004610-\$).did. or (US-20050004609-\$ or US-20040015195-\$ or US-20030233132-\$ or US-20070150014-\$ or US-20070016358-\$ or	US-PGPUB; USPAT; EPO	OR	ON	2007/07/09 16:29
8/6/2007 9:45:10 AM H:\Cases\10824941\7-12-7.ws					Page 4	

## EAST Search History

S23	19	S22 and (respirat\$3 with waveform and airflow and transthoracic with impedance and disorder\$3 with breath\$4 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 16:41
S24	19	S22 and (airflow and transthoracic with impedance and disorder\$3 with breath\$4 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 16:41
S26	956	600/529.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 16:42
S27	4	600/529.ccls. and (respirat\$3 with waveform and airflow and transthoracic with impedance and disorder\$3 with breath\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 16:42
S28	20	((KRZYSZTOF) near2 (SIEJKO)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:18
S29	1	"wo 200240096"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:18
S30	1	2002-405682.NRAN.	DERWENT	OR	ON	2007/07/09 18:19
S32	1	"wo 200287433"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:20
S33	1	2003-140149.NRAN.	DERWENT	OR	ON	2007/07/09 18:46

## EAST Search History

S35	2	"EP 1317943"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:49
S36	4	"EP 1151718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:51
S37	52	"309770"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:51
S40	1	DETECTION DISORDERED BREATHING.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 18:54
S41	2	"20040210155"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:55
S42	2	"20030187336"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:55
S43	2	"20010031930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:56

## EAST Search History

S44	1	"sleep state classification".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 18:59
S48	0	"PREDICTION OF DISORDERED BREATHING".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 19:00
S49	232	((JEFFREY) near2 (STAHMANN)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 19:00

## EAST Search History

S50	282	(US-20040088027-\$ or US-20070150006-\$ or US-20070129643-\$ or US-20070118180-\$ or US-20070055115-\$ or US-20060282131-\$ or US-20060241512-\$ or US-20050216068-\$ or US-20050145246-\$ or US-20050115561-\$ or US-20050113710-\$ or US-20050109339-\$ or US-20050109338-\$ or US-20050107838-\$ or US-20050085738-\$ or US-20050081847-\$ or US-20050080461-\$ or US-20050080348-\$ or US-20050076909-\$ or US-20050076908-\$ or US-20050074741-\$ or US-20050065572-\$ or US-20050065567-\$ or US-20050065566-\$ or US-20050065560-\$ or US-20050065448-\$).did. or (US-20050065447-\$ or US-20050061323-\$ or US-20050061320-\$ or US-20050061319-\$ or US-20050061315-\$ or US-20050043772-\$ or US-20050043644-\$ or US-20050042589-\$ or US-20050039745-\$ or US-20040243014-\$ or US-20040111041-\$ or US-20040111040-\$ or US-20070142867-\$ or US-20070129645-\$ or US-20070049976-\$ or US-20060271119-\$ or US-20060271116-\$ or US-20060212080-\$ or US-20060200204-\$ or US-20050288729-\$ or US-20050288728-\$ or US-20050288719-\$ or US-20050197674-\$ or US-20050142070-\$ or US-20050080463-\$ or US-20050076905-\$ or US-20050004610-\$).did. or (US-20050004609-\$ or US-20040015195-\$ or US-20030233132-\$ or US-20070150014-\$ or US-20070016250-\$ or US-20070016251-\$ or US-20070016252-\$ or US-20070016253-\$ or US-20070016254-\$ or US-20070016255-\$ or US-20070016256-\$ or US-20070016257-\$ or US-20070016258-\$ or US-20070016259-\$ or US-20070016260-\$ or US-20070016261-\$ or US-20070016262-\$ or US-20070016263-\$ or US-20070016264-\$ or US-20070016265-\$ or US-20070016266-\$ or US-20070016267-\$ or US-20070016268-\$ or US-20070016269-\$ or US-20070016270-\$ or US-20070016271-\$ or US-20070016272-\$ or US-20070016273-\$ or US-20070016274-\$ or US-20070016275-\$ or US-20070016276-\$ or US-20070016277-\$ or US-20070016278-\$ or US-20070016279-\$ or US-20070016280-\$ or US-20070016281-\$ or US-20070016282-\$ or US-20070016283-\$ or US-20070016284-\$ or US-20070016285-\$ or US-20070016286-\$ or 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US-20070016428-\$ or US-20070016429-\$ or US-20070016430-\$ or US-20070016431-\$ or
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## EAST Search History

S51	1361	mark\$3 and minute with ventilation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:16
S52	410	mark\$3 and minute with ventilation and waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:16
S53	270	mark\$3 and minute with ventilation and waveform and respiratory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:20
S54	247	S50 not S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:17
S55	16	S50 not S53 and breath\$3 with disorder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:18
S56	83	mark\$3 and minute with ventilation and waveform and respiratory and breath\$3 with disorder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:42
S57	84	(mark\$3 or flag) and minute with ventilation and waveform and respiratory and breath\$3 with disorder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:44

## EAST Search History

S58	1	S57 not S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 10:44
S59	7	600/534.ccls. and (mark\$3 or flag) and waveform and respiratory and breath\$3 with disorder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:11
S61	6	600/536.ccls. and respiratory with (minute with ventilation or MV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:10
S63	2	600/534.ccls. and mark\$3 with respirat\$4 with waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:12
S64	1	600/534.ccls. and mark\$3 adj respirat\$4 with waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:12
S65	5	"600"/\$.ccls. and mark\$3 adj respirat\$4 adj waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:14
S66	7	mark\$3 adj respirat\$4 adj waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:14

## EAST Search History

S67	1	mark\$3 adj sleep with disorder and respirat\$4 adj waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:15
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# EAST Search History

S69	283	(US-20040088027-\$ or US-20070150006-\$ or US-20070129643-\$ or US-20070118180-\$ or US-20070055115-\$ or US-20060282131-\$ or US-20060241512-\$ or US-20050216068-\$ or US-20050145246-\$ or US-20050115561-\$ or US-20050113710-\$ or US-20050109339-\$ or US-20050109338-\$ or US-20050107838-\$ or US-20050085738-\$ or US-20050081847-\$ or US-20050080461-\$ or US-20050080348-\$ or US-20050076909-\$ or US-20050076908-\$ or US-20050074741-\$ or US-20050065572-\$ or US-20050065567-\$ or US-20050065566-\$ or US-20050065560-\$ or US-20050065448-\$).did. or (US-20050065447-\$ or US-20050061323-\$ or US-20050061320-\$ or US-20050061319-\$ or US-20050061315-\$ or US-20050043772-\$ or US-20050043644-\$ or US-20050042589-\$ or US-20050039745-\$ or US-20040243014-\$ or US-20040111041-\$ or US-20040111040-\$ or US-20070142867-\$ or US-20070129645-\$ or US-20070049976-\$ or US-20060271119-\$ or US-20060271116-\$ or US-20060212080-\$ or US-20060200204-\$ or US-20050288729-\$ or US-20050288728-\$ or US-20050288719-\$ or US-20050197674-\$ or US-20050142070-\$ or US-20050080463-\$ or US-20050076905-\$ or US-20050004610-\$).did. or (US-20050004609-\$ or US-20040015195-\$ or US-20030233132-\$ or US-20070150014-\$ or US-20070015250-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/10 11:18
8/6/2007 9:45:10 AM H:\Cases\10824941\7-12-7-050					Page 12	

## EAST Search History

S74	40	S69 and (MV or minute adj respirat\$4) and respirat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:34
S92	56	(mark\$3 or flag\$3) and respirat\$4 with waveform and symbols	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 11:52

## EAST Search History

S93	158	("3896817"   "4050458"   "4074710"   "4180059"   "4197856"   "4236524"   "4248240"   "4250884"   "4278142"   "4296757"   "4305397"   "4323074"   "4407296"   "4420001"   "4432360"   "4485813"   "4570631"   "4665926"   "4696307"   "4781201"   "4827935"   "4830008"   "4834109"   "4838279"   "4846191"   "4860766"   "4982738"   "5050614"   "5101831"   "5105354"   "5123425"   "5133354"   "5146918"   "5158080"   "5167610"   "5174287"   "5178156"   "5190053"   "5199428"   "5203343"   "5211173"   "5215082"   "5273036"   "5277193"   "5297546"   "5300094"   "5335654"   "5335657"   "5335666"   "5344438"   "5483969"   "5490502"   "5522862"   "5540731"   "5540733"   "5549655"   "5591216"   "5765563"   "5792208"   "5836976"   "5876353"   "5958902"   "6006134"   "6064910"   "6091973"   "6126611"   "6480733"   "H001347").PN. OR ("2005/0039745"   "2005/0043644"   "2005/0043652"   "2005/0043772"   "2005/0065560"   "2005/0119711"   "5549655"   "6132384"   "6251126"   "6415183"   "6641542").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 14:26
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## EAST Search History

S94	37	("20020193697"   "4644954"   "4759366"   "4815469"   "5040538"   "5113869"   "5161527"   "5184615"   "5188106"   "5466254"   "5476483"   "5485851"   "5549650"   "5614246"   "5626622"   "5643327"   "5778223"   "5800467"   "5819062"   "5970494"   "5974340"   "5991661"   "6029088"   "6052622"   "6058328"   "6064910"   "6126611"   "6128534"   "6132384"   "6259948"   "6266564"   "6272381"   "6480733"   "6574507").PN. OR ("6904320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 19:30
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## EAST Search History

S21 2	333	(US-20030199931-\$ or US-20060264776-\$ or US-20040010295-\$ or US-20050137629-\$ or US-20020082651-\$ or US-20030195575-\$ or US-20030055461-\$ or US-20060259086-\$ or US-20040122484-\$ or US-20030028222-\$ or US-20040122486-\$ or US-20040122485-\$ or US-20030120315-\$ or US-20030149452-\$ or US-20060271116-\$ or US-20060271119-\$ or US-20060287683-\$ or US-20060271121-\$ or US-20060052830-\$ or US-20060293609-\$ or US-20060025827-\$ or US-20030083704-\$ or US-20070005114-\$ or US-20070043395-\$ or US-20070088220-\$ or US-20030105497-\$).did. or (US-20050187588-\$ or US-20070016260-\$ or US-20050004609-\$ or US-20060293714-\$ or US-20030060851-\$ or US-20070043396-\$ or US-20060241699-\$ or US-20060195151-\$ or US-20060206156-\$ or US-20070135853-\$ or US-20050165453-\$ or US-20070016258-\$ or US-20070049978-\$ or US-20070055313-\$ or US-20070106130-\$ or US-20070118179-\$ or US-20070150014-\$ or US-20070055317-\$ or US-20070073348-\$ or US-20070088221-\$ or US-20030120314-\$ or US-20020082662-\$ or US-20070142733-\$ or US-20030004551-\$ or US-20040088027-\$ or US-20030176894-\$ or US-20050137487-\$).did. or (US-20060241697-\$ or US-20030220670-\$ or US-20020082509-\$ or US-20050061320-\$ or US-20050065447-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/15 17:32
8/6/2007 9:45:10 AM H:\Cases\10824941\7-12-7.wsp						Page 16



## EAST Search History

S21 3	216	S212 and (airflow or flow adj meter or flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:33
S21 4	43	S212 and (airflow or flow adj meter) and respiration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:38
S21 6	76	("4050458"   "4074710"   "4180059"   "4197856"   "4248240"   "4296757"   "4420001"   "4570631"   "4665926"   "4695307"   "4781201"   "4830008"   "4834109"   "4838279"   "4860766"   "4982738"   "5050614"   "5101831"   "5105354"   "5133354"   "5146918"   "5158080"   "5167610"   "5174287"   "5203343"   "5273036"   "5277193"   "5335657"   "5335666").PN. OR ("5483969"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/15 18:00
S21 9	28	S212 and type with disorder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 20:04
S22 2	25	("5335657"   "5540731"   "5540733"   "5591216"   "5765563"   "5876353"   "5958902"   "6064910"   "6091973"   "6126611"   "6480733").PN. OR ("6641542"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 10:16

## EAST Search History

S22 3	343	(US-20070150014-\$ or US-20070150006-\$ or US-20060271121-\$ or US-20070142733-\$ or US-20070142867-\$ or US-20070129643-\$ or US-20070135853-\$ or US-20070135725-\$ or US-20070129645-\$ or US-20070118180-\$ or US-20070088221-\$ or US-20070118179-\$ or US-20070106130-\$ or US-20070073168-\$ or US-20070088220-\$ or US-20070073348-\$ or US-20070049978-\$ or US-20070055317-\$ or US-20070055313-\$ or US-20070049976-\$ or US-20070043396-\$ or US-20070055115-\$ or US-20070005114-\$ or US-20070043395-\$ or US-20060293714-\$ or US-20060293609-\$).did. or (US-20070016260-\$ or US-20070016258-\$ or US-20050109339-\$ or US-20060271119-\$ or US-20060287683-\$ or US-20060271116-\$ or US-20060264776-\$ or US-20060282131-\$ or US-20060258952-\$ or US-20060253162-\$ or US-20060253157-\$ or US-20060253042-\$ or US-20060259086-\$ or US-20060241699-\$ or US-20060241697-\$ or US-20060241513-\$ or US-20060241512-\$ or US-20060241725-\$ or US-20060206156-\$ or US-20060200204-\$ or US-20060195151-\$ or US-20060195149-\$ or US-20060189877-\$ or US-20060212080-\$ or US-20060052830-\$ or US-20060041280-\$ or US-20060025827-\$).did. or (US-20050288729-\$ or US-20060116728-\$ or US-20050288719-\$ or US-20050228455-\$ or US-20050228454-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/16 15:03
8/6/2007 9:45:10 AM H:\Cases\10824941\7-12-7.wsp					Page 18	

## EAST Search History

S22 7	26	S223 and (respirat\$4 and (cardiac or heart)) with waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:07
S22 8	26	S223 and (respirat\$4 and (cardiac or heart or physio\$6)) with waveform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:51
S22 9	70	S223 and (airway with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:52
S23 0	70	S223 and (airway with pressure) and respirat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 21:18

## EAST Search History

S23 1	343	(US-20070150014-\$ or US-20070150006-\$ or US-20060271121-\$ or US-20070142733-\$ or US-20070142867-\$ or US-20070129643-\$ or US-20070135853-\$ or US-20070135725-\$ or US-20070129645-\$ or US-20070118180-\$ or US-20070088221-\$ or US-20070118179-\$ or US-20070106130-\$ or US-20070073168-\$ or US-20070088220-\$ or US-20070073348-\$ or US-20070049978-\$ or US-20070055317-\$ or US-20070055313-\$ or US-20070049976-\$ or US-20070043396-\$ or US-20070055115-\$ or US-20070005114-\$ or US-20070043395-\$ or US-20060293714-\$ or US-20060293609-\$).did. or (US-20070016260-\$ or US-20070016258-\$ or US-20050109339-\$ or US-20060271119-\$ or US-20060287683-\$ or US-20060271116-\$ or US-20060264776-\$ or US-20060282131-\$ or US-20060258952-\$ or US-20060253162-\$ or US-20060253157-\$ or US-20060253042-\$ or US-20060259086-\$ or US-20060241699-\$ or US-20060241697-\$ or US-20060241513-\$ or US-20060241512-\$ or US-20060241725-\$ or US-20060206156-\$ or US-20060200204-\$ or US-20060195151-\$ or US-20060195149-\$ or US-20060189877-\$ or US-20060212080-\$ or US-20060052830-\$ or US-20060041280-\$ or US-20060025827-\$).did. or (US-20050288729-\$ or US-20060116728-\$ or US-20050288719-\$ or US-20050228455-\$ or US-20050228454-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/16 21:19
8/6/2007 9:45:10 AM H:\Cases\10824941\7-17-07.wsp						Page 20

## EAST Search History

S23 2	43	S231 and (airway with pressure) and respirat\$4 and (airflow or (flow adj meter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 22:35
S23 3	15	S231 and (airway with pressure) and mechanic\$4 and respirat\$4 and (airflow or (flow adj meter)) and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 22:57

# EAST Search History

S23 5	343	(US-20070150014-\$ or US-20070150006-\$ or US-20060271121-\$ or US-20070142733-\$ or US-20070142867-\$ or US-20070129643-\$ or US-20070135853-\$ or US-20070135725-\$ or US-20070129645-\$ or US-20070118180-\$ or US-20070088221-\$ or US-20070118179-\$ or US-20070106130-\$ or US-20070073168-\$ or US-20070088220-\$ or US-20070073348-\$ or US-20070049978-\$ or US-20070055317-\$ or US-20070055313-\$ or US-20070049976-\$ or US-20070043396-\$ or US-20070055115-\$ or US-20070005114-\$ or US-20070043395-\$ or US-20060293714-\$ or US-20060293609-\$).did. or (US-20070016260-\$ or US-20070016258-\$ or US-20050109339-\$ or US-20060271119-\$ or US-20060287683-\$ or US-20060271116-\$ or US-20060264776-\$ or US-20060282131-\$ or US-20060258952-\$ or US-20060253162-\$ or US-20060253157-\$ or US-20060253042-\$ or US-20060259086-\$ or US-20060241699-\$ or US-20060241697-\$ or US-20060241513-\$ or US-20060241512-\$ or US-20060241725-\$ or US-20060206156-\$ or US-20060200204-\$ or US-20060195151-\$ or US-20060195149-\$ or US-20060189877-\$ or US-20060212080-\$ or US-20060052830-\$ or US-20060041280-\$ or US-20060025827-\$).did. or (US-20050288729-\$ or US-20060116728-\$ or US-20050288719-\$ or US-20050228455-\$ or US-20050228454-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/07/16 23:03
8/6/2007 9:45:10 AM H:\Cases\10824941\7-12-7.wsp					Page 22	

## EAST Search History

S24 3	26	("5335657"   "5540731"   "5540733"   "5591216"   "5765563"   "5876353"   "5958902"   "6064910"   "6091973"   "6126611"   "6480733").PN. OR ("6641542"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:12
S24 5	22	((STEVE) near2 (KOH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 15:37
S24 7	13	((((STEVE) near2 (KOH)).INV.) and (apnea or hypopnea or cheyne\$ or CSR or morpholog\$4) and (waveform or pattern ) and respiration	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 15:54
S24 8	8	(apnea or hypopnea or cheyne\$ or CSR or morpholog\$4) and (waveform or pattern ) and respiration adj waveform and symbol and mark\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 16:00
S24 9	3	(apnea and hypopnea and cheyne\$ and CSR and morpholog\$4) and respiration adj waveform and symbol and mark\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 16:02
S25 0	70	600/529-542.ccls. and display with (mark\$3 or symbol or letter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:28
S25 1	27	("3608542"   "3881467"   "4216462"   "4228506"   "4325385"   "4356475"   "4365636"   "4403215"   "4531527"   "4580575"   "4630614"   "4779199"   "4794532").PN. OR ("5206807"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:09
S25 2	2160	"600"/\$.ccls. and display with (mark\$3 or symbol or letter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:45
S25 3	2090	S252 not S250	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:30

## EAST Search History

S25 4	1415	S252 not S250 and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:32
S25 5	26	S252 not S250 and apnea	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:32
S25 6	252	"604"/\$.ccls. and display with (mark\$3 or symbol or letter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:46
S25 7	65	"604"/\$.ccls. and display with (mark\$3 or symbol or letter) and implant\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:49
S25 8	4	sleep with apnea and implant\$5 and respira\$5 and display with waveform with (mark\$4 or symbol or letter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:51
S25 9	4	sleep with apnea and implant\$5 and respira\$5 and display with waveform with (mark\$4 or symbol or letter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:51
S26 2	1	("2005/0115561").URPN.	USPAT	OR	ON	2007/07/31 10:52
S26 3	22	((Steve) near2 (Koh)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:53
S26 4	6	("20020193697"   "20030130589"   "5713935"   "5910156"   "6445951"   "6574507").PN. OR ("7200442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 10:57
S26 5	1	("2003/0130589").URPN.	USPAT	OR	ON	2007/07/31 11:33



## EAST Search History

S26 6	22	("20030036685"   "20030130703"   "20030153954"   "20050115561"   "3957036"   "5056519"   "5476483"   "5817135"   "5911218"   "6314323"   "6331536"   "6415183"   "6432956"   "6466821"   "6519493"   "6520917"   "6525073"   "6586478"   "6616613"   "6641542"   "6658292"   "6881192").PN. OR ("7179229").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 11:40
S26 7	4	("2003/0153954").URPN.	USPAT	OR	ON	2007/07/31 11:40
S26 8	33	("20020193697"   "20030023279"   "20030153954"   "4316472"   "4375817"   "4384585"   "4577633"   "4587970"   "4726380"   "4727380"   "4727877"   "4800883"   "4830006"   "4880005"   "4949719"   "4953551"   "5117824"   "5163427"   "5188105"   "5213098"   "5345362"   "6126611"   "6223072"   "6233484"   "6233487"   "6263242"   "6292693"   "6298268"   "6317631"   "6424866"   "6459928"   "6463324"   "6574507").PN. OR ("7130687"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/31 13:42
S26 9	357	"607"/\$.ccls. and display with (mark\$4 or symbol or letter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 13:45
S27 0	3	"607"/\$.ccls. and display with (mark\$4 or symbol or letter) and apnea	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 13:57

## EAST Search History

S27 1	59	("20030023279" "4316472" "4375817" "4384585" "4577633" "4587970" "4727380" "4727877" "4800883" "4830006" "4880005" "4949719" "4953551" "5117824" "5163427" "5188105" "5213098" "5263242" "5345362" "6126611" "6223072" "6233484" "6233487" "6292693" "6298268" "6317631" "6424866" "6459928" "6463324").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 14:45
S27 2	36	("20030036685" "20030130703" "20030153954" "3957036" "5056519" "5476483" "5817135" "5911218" "6314323" "6331536" "6415183" "6432956" "6466821" "6519493" "6525073" "6586478" "6616613" "6658292").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 14:47
S27 3	8	("20050115561" "6520917" "6641542" "6881192").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 14:48